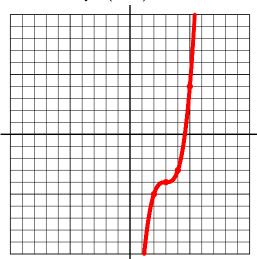
PCW_09_29 SOLUTION: Graph Parent Translations (version 10)

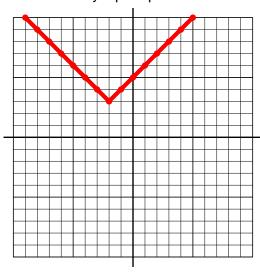
Graph each equation. Let the y axis be vertical and the x axis be horizontal. Also, let both axes be at unit scale, so each goes from -10 to 10.

Clearly mark every solution where x and y are both integers with a small dot along the curve.

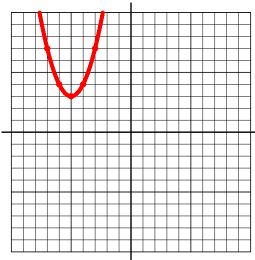




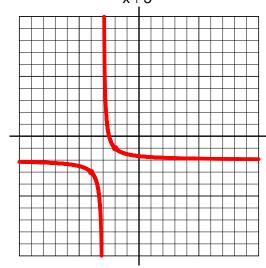
$$y = |x + 2| + 3$$



$$y = (x+5)^2 + 3$$



$$y = \frac{1}{x+3} - 2$$



PCW_09_29 SOLUTION: Graph Parent Translations (version 10)

